

Figure 1 - Use Of Request Identifiers

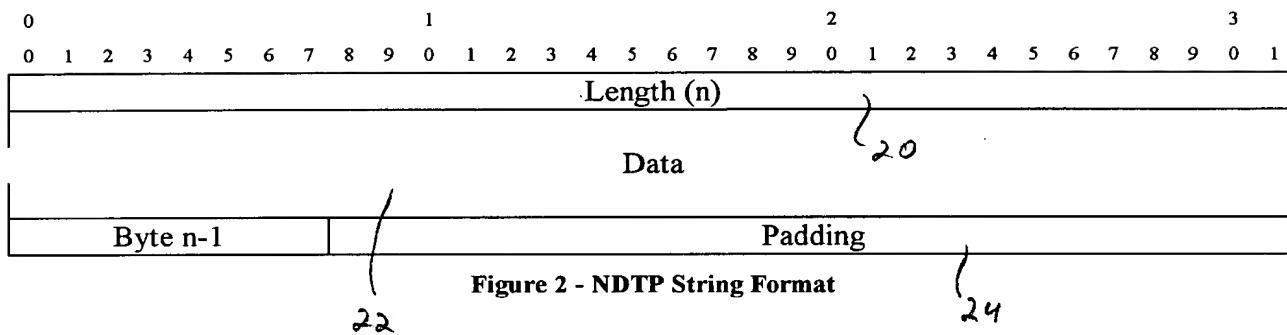


Figure 2 - NDTP String Format

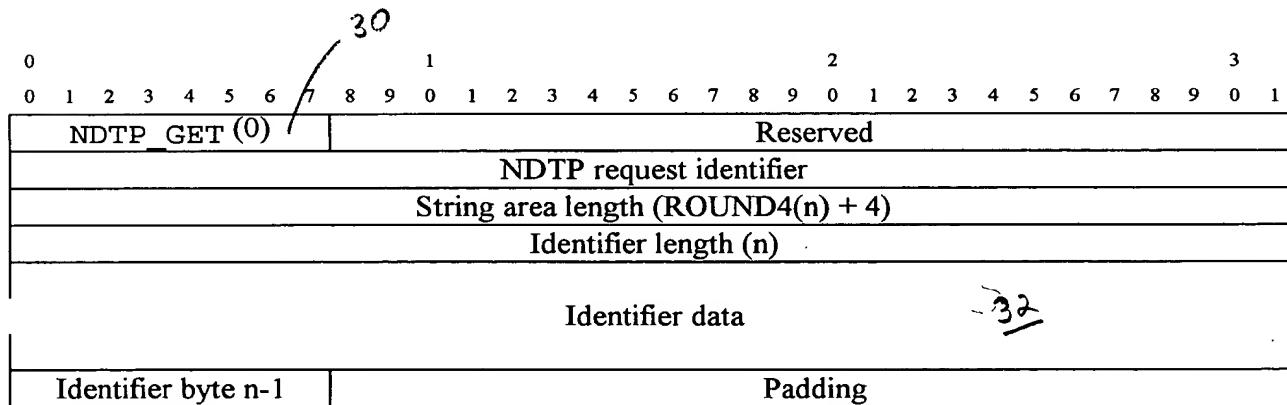


Figure 3 – NDTP_GET Format

Diagram illustrating the structure of the NDTP_GET_RSP format. The structure is as follows:

0 1 2 3 4 5 6 7	8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
NDTP_GET_RSP (1) Reserved	
NDTP request identifier	
String area length (ROUND4(n0) + 4 + ... + ROUND4(nm) + 4)	
Location0 length (n0)	
Location0 data	
Location0 byte n-1	Padding0
Location1	
Locationm byte n-1	Paddingm

Figure 4 - NDTP_GET_RSP Format

Diagram illustrating the structure of the NDTP_PUT format. The structure is as follows:

0 1 2 3 4 5 6 7	8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
NDTP_PUT (2) Reserved	
NDTP request identifier	
String area length (ROUND4(n) + 4 + ROUND4(m) + 4)	
Identifier length (n)	
Identifier data	
Identifier byte n-1	Identifier padding
Location length (m)	
Location data	
Location byte m-1	Location padding

Figure 5 - NDTP_PUT Format

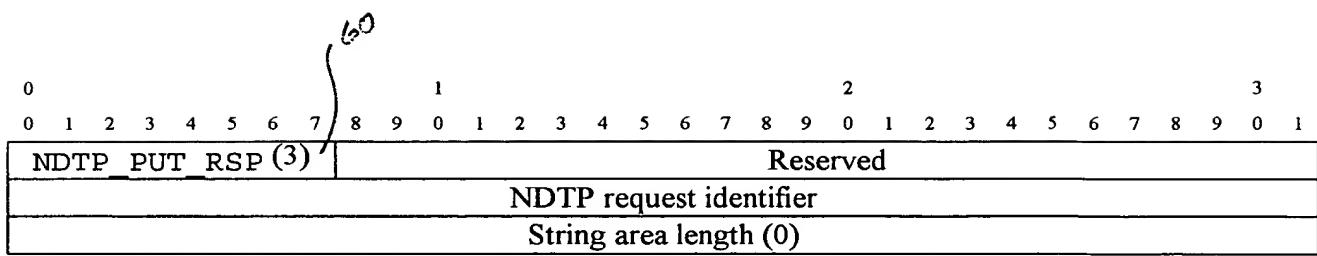


Figure 6 - NDTP_PUT_RSP Format

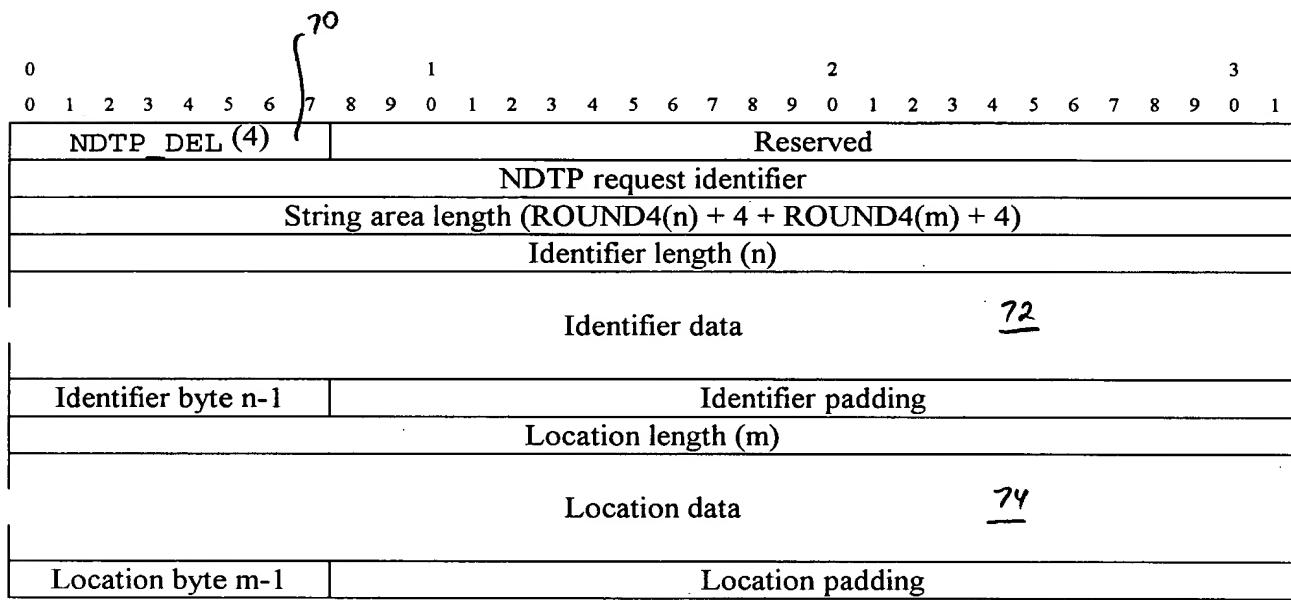


Figure 7 - NDTP_DEL Format

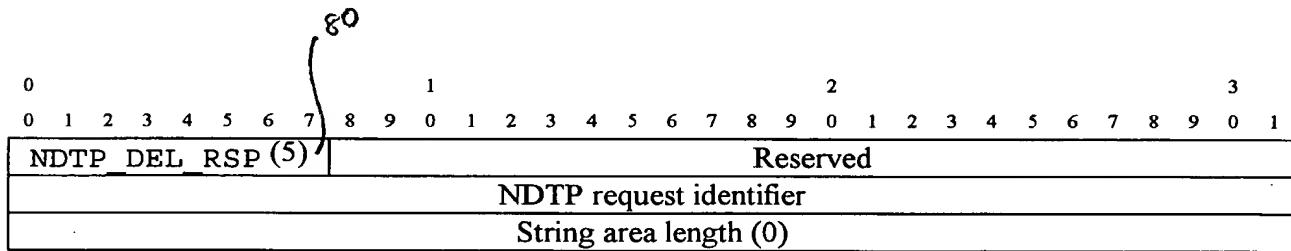


Figure 8 - NDTP_DEL_RSP Format

90

0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
NDTP_RDR_RSP (6)		Reserved																			
NDTP request identifier																					
String area length (ROUND4(n0) + 4 + ... + ROUND4(nm) + 4)																					
NDTP Server URL0 length (n0)																					
NDTP Server URL0 data																					
URL0 byte n0-1		Padding0																			
NDTP Server URL1																					
URLm byte nm-1		URLm																			

Figure 9(a) - NDTP_RDR_RSP With Server Table

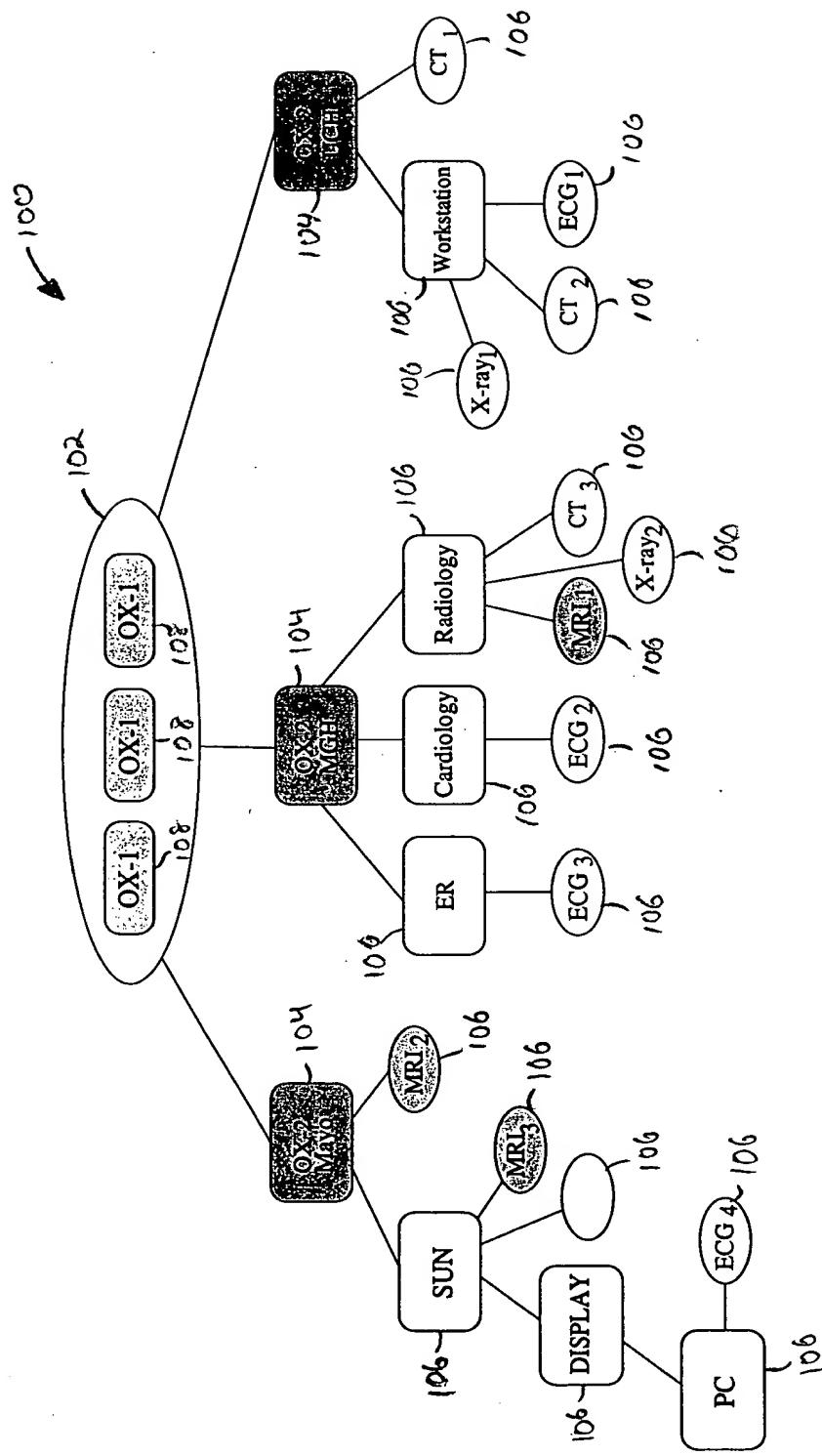
90

0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
NDTP_RDR_RSP (6)		Reserved																			
NDTP request identifier																					
String area length (ROUND4(n) + 4)																					
Serialized NDTPRedirectFunction length (n)																					
Serialized NDTPRedirectFunction data																					
Function byte n-1		Padding																			

Figure 9(b) - NDTP_RDR_RSP With Redirection Function

Fig. 10

Network Distributed Tracking Distributed Record Retrieval



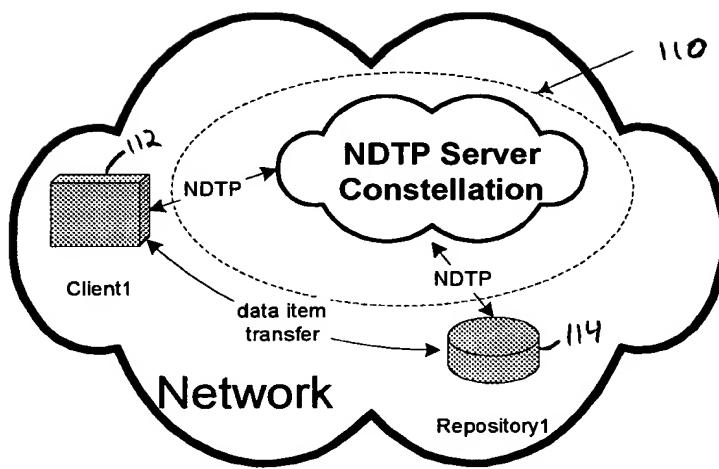


Figure 11 - NDTP Server Constellation Context

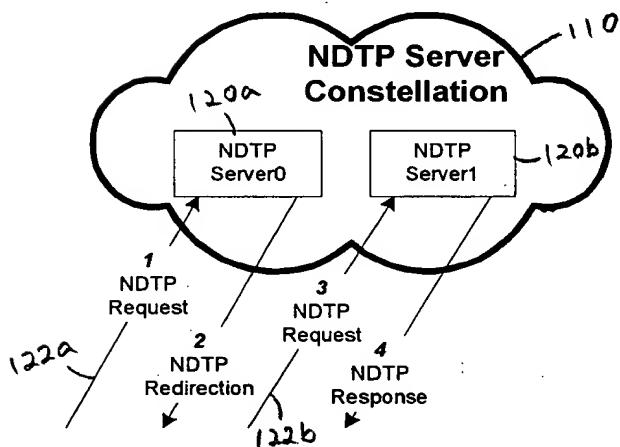


Figure 12 - NDTP Client-Centric Constellation

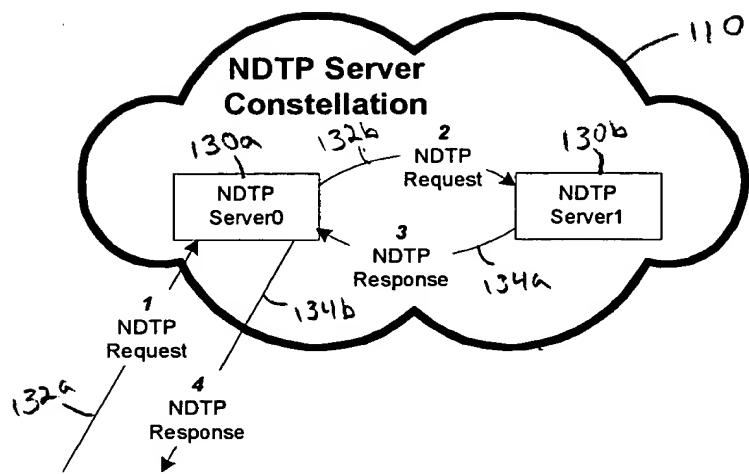


Figure 13 - NDTP Server-Centric Constellation